II )ate	Pulse (Beats/min)	-	Resp (Rate/min)	Temp (F)	Height (cms)	(Kgs)	Percentage	Fat Level	Body Age (Years)	BMI	Waist Circum (cms)	Hip (cms)	(cms)	Waist & Hip Ratio	User
21-02-2024 12:59			18 Rate/min	_	172 cms	73 Kgs	%	%	Years	24.68	cms	cms	cms		AHLL03326

II )ate	Pulse (Beats/min)	-	Resp (Rate/min)	Temp (F)	Height (cms)	(Kgs)	Percentage	Fat Level	Body Age (Years)	BMI	Waist Circum (cms)	Hip (cms)	(cms)	Waist & Hip Ratio	User
21-02-2024 12:59			18 Rate/min	_	172 cms	73 Kgs	%	%	Years	24.68	cms	cms	cms		AHLL03326

Name: Mrs. Shanthi M Age/Gender: 37 Y/F

Address: bangalore

Location: BANGALORE, KARNATAKA

Doctor:

Department: GENERAL

Rate Plan: HSR LAYOUT\_06042023

Sponsor: ARCOFEMI HEALTHCARE LIMITED

Consulting Doctor: Dr. MRIDULA V AMARNATH

## **Doctor's Signature**

MR No: CMAR.0000180304 Visit ID: CHSROPV301481 Visit Date: 21-02-2024 08:10

Discharge Date:

Referred By: SELF

Mrs. Shanthi M 37 Y/F Age/Gender: 37 Y/F bangalore Address:

Location: BANGALORE, KARNATAKA

Doctor:

Department: GENERAL
Rate Plan: HSR LAYOUT\_06042023

ARCOFEMI HEALTHCARE LIMITED Sponsor:

Consulting Doctor: Dr. KAVYA J

## HT-CHIEF COMPLAINTS AND PRESENT KNOWN ILLNESS

SYSTEMIC REVIEW

**HT-HISTORY** 

PHYSICAL EXAMINATION

SYSTEMIC EXAMINATION

**IMPRESSION** 

RECOMMENDATION

**Doctor's Signature** 

MR No: CMAR.0000180304 CHSROPV301481 Visit ID: Visit Date: 21-02-2024 08:10

SELF

Discharge Date:

Referred By:

Mrs. Shanthi M MR No: CMAR.0000180304 37 Y/F CHSROPV301481 Age/Gender: Visit ID: 37 Y/F bangalore Address: Visit Date: 21-02-2024 08:10

BANGALORE, KARNATAKA Location: Discharge Date: Referred By: SELF

Doctor:

Department: GENERAL
Rate Plan: HSR LAYOUT\_06042023
Spansor: APCOFFM\_HEALTHCAL

ARCOFEMI HEALTHCARE LIMITED Sponsor:

Consulting Doctor: Dr. AISHWARYA GUDIHAL

## HT-CHIEF COMPLAINTS AND PRESENT KNOWN ILLNESS

SYSTEMIC REVIEW

**HT-HISTORY** 

PHYSICAL EXAMINATION

SYSTEMIC EXAMINATION

**IMPRESSION** 

RECOMMENDATION

**Doctor's Signature** 

Mrs. Shanthi M MR No: CMAR.0000180304 37 Y/F CHSROPV301481 Age/Gender: 37 Y/F bangalore Visit ID: Address: Visit Date: 21-02-2024 08:10

BANGALORE, KARNATAKA Location: Discharge Date: Referred By: SELF

Doctor:

Department: GENERAL
Rate Plan: HSR LAYOUT\_06042023
Sponsor: ARCOFEMI HEALTHCAL

ARCOFEMI HEALTHCARE LIMITED Sponsor:

Consulting Doctor: Dr. VANITA VAISHNAV

## HT-CHIEF COMPLAINTS AND PRESENT KNOWN ILLNESS

SYSTEMIC REVIEW

**HT-HISTORY** 

PHYSICAL EXAMINATION

SYSTEMIC EXAMINATION

**IMPRESSION** 

RECOMMENDATION

**Doctor's Signature** 

Name: Mrs. Shanthi M Age/Gender: 37 Y/F

Address: bangalore

Location: BANGALORE, KARNATAKA

Doctor:

Department: GENERAL

Rate Plan: HSR LAYOUT\_06042023

Sponsor: ARCOFEMI HEALTHCARE LIMITED

Consulting Doctor: Dr. KARISHMA PATEL

## **Doctor's Signature**

MR No: CMAR.0000180304 Visit ID: CHSROPV301481 Visit Date: 21-02-2024 08:10

Discharge Date:

Referred By: SELF

Patient Name : Mrs. Shanthi M Age : 37 Y/F

UHID : CMAR.0000180304 OP Visit No : CHSROPV301481

Conducted By: : Conducted Date : 23-02-2024 18:19

Referred By : SELF

- :2D Echo Cardiography
- Chambers

• Left Ventricle: Normal in size, NO RWMA at Rest, LVEF: 60%

Left Atrium : NormalRight Ventricle : NormalRight Atrium : Normal

• Septa

IVS: Intact

• IAS: Intact

## Valves

• Mitral Valve: Normal.

Tricuspid Valve: Normal, Trace TR, No PAHAortic Valve: Tricuspid, Normal mobility

• Pulmonary Valve : Normal

## **Great Valves**

• Aorta : Normal

• Pulmonary Artery: Normal

Patient Name : Mrs. Shanthi M Age : 37 Y/F

UHID : CMAR.0000180304 OP Visit No : CHSROPV301481

Conducted By: : Conducted Date : 23-02-2024 18:19

Referred By : SELF

Pericardium : Normal

# **Doppler Echocardiograph**

Mitral Valve	E	0.88	m/sec	<u>A</u>	0.60	m/sec	e/a 1.46
Aortic Valve	Vmax	1.20	m/sec	PG	5.79	mm	No AR

Distolic Dysfunction None

# **M – Mode Measurement**

Parameter	<b>Observed Valve</b>	Normal Range	
Aorta	28	26- 36	mm
Left Atrium	29	27-38	mm
IVS- Diastole	9	09-11	mm
Left Ventricle –Diastole	34	42-59	mm
Posterior wall-Diastole	9	09-11	mm
IVS-Systole	14	13-15	mm
Left Ventricle- Systole	28	21-40	mm
Posterior wall- Systole	14	13-15	mm

Patient Name : Mrs. Shanthi M Age : 37 Y/F

UHID : CMAR.0000180304 OP Visit No : CHSROPV301481

Conducted By: : Conducted Date : 23-02-2024 18:19

Referred By : SELF

Ejection Fraction 60% ->50 %

## **IMPRESSION**

- NORMAL SIZED CARDIAC VALVES AND CHAMBERS
- NO RWMA'S AT REST
- NORMAL LV & RV SYSTOLIC FUNCTION LVEF 60%
- NORMAL LV DIASTOLIC FUNCTION
- NO PERICARDIAL EFFUSION / VEGETATION / CLOT.

Dr RAMNARESH SOUDRI MD, DM (CARDIOLOGY), FSCAI Consultant Interventional Cardiologist

II )ate	Pulse (Beats/min)	-	Resp (Rate/min)	Temp (F)	Height (cms)	(Kgs)	Percentage	Fat Level	Body Age (Years)	BMI	Waist Circum (cms)	Hip (cms)	(cms)	Waist & Hip Ratio	User
21-02-2024 12:59			18 Rate/min	_	172 cms	73 Kgs	%	%	Years	24.68	cms	cms	cms		AHLL03326

II )ate	Pulse (Beats/min)	-	Resp (Rate/min)	Temp (F)	Height (cms)	(Kgs)	Percentage	Fat Level	Body Age (Years)	BMI	Waist Circum (cms)	Hip (cms)	(cms)	Waist & Hip Ratio	User
21-02-2024 12:59			18 Rate/min	_	172 cms	73 Kgs	%	%	Years	24.68	cms	cms	cms		AHLL03326

II )afe	Pulse (Beats/min)	_	Resp (Rate/min)	Temp (F)	Height (cms)	(Kgs)	Percentage	Fat Level	Body Age (Years)	BMI	Circum	Hip (cms)	(cms)	Waist & Hip Ratio	User
21-02-2024 12:59			-	_	172 cms	73 Kgs	%	%	Years	24.68	cms	cms	cms		AHLL03326



: CHSROPV301481

: 21-02-2024 09:10

Patient Name : Mrs. Shanthi M Age/Gender : 37 Y/F

UHID/MR No.

: CMAR.0000180304

Sample Collected on

LRN#

: RAD2242951

**Ref Doctor** : SELF **Emp/Auth/TPA ID** : 363793

DEPARTMENT OF RADIOLOGY

**OP Visit No** 

Reported on

Specimen

### **ULTRASOUND - WHOLE ABDOMEN**

**LIVER**: Normal in size and echotexture.No intra hepatic biliary / venous radicular dilation.No focal lesion seen.CBD and Main Portal vein appear normal.

GALL BLADDER: Well distended. Normal in internal contents. Wall Thickness is normal.

**SPLEEN**: Normal in size and echotexture. No focal lesion is seen. No evidence of splenic hilar varices/collaterals.

**PANCREAS**: Only head and body visualized, appear normal.

**KIDNEYS**: Both kidneys are normal in size, shape and outlines Cortico medullary delineation is normal. No Hydronephrosis / No calculi.

URINARY BLADDER: Well distended. Normal in internal contents. Wall thickness is normal.

**UTERUS**: Normal in size and echotexture. Uniform myometrial echoes are normal. Endometrial thickness is normal and measures 8mm.

**OVARIES**: Both ovaries are normal in size and echotexture.

No free fluid is seen in the peritoneum.

## **IMPRESSION:**

• No Significant Abnormality Seen.

(The sonography findings should always be considered in correlation with the clinical and other investigation finding where applicable.) It is only a professional opinion, Not valid for medico legal purpose.

Dr. M SONIA PAVANI
MBBS, M.D (Radio-Diagnosis)
Radiology

Apollo Health and Lifestyle Limite



: 21-02-2024 15:29

Patient Name : Mrs. Shanthi M Age/Gender : 37 Y/F

**UHID/MR No.** : CMAR.0000180304

Sample Collected on

LRN#

: RAD2242951

**Ref Doctor** : SELF **Emp/Auth/TPA ID** : 363793

OP Visit No : CHSROPV301481

Specimen :

Reported on

## DEPARTMENT OF RADIOLOGY

#### X-RAY CHEST PA

Bilateral lung fields appear normal.

Cardiac size and shape are normal.

No mediastinal pathology is seen.

Both hila are normal in size and density.

Both CP angles are normal.

Both domes of diaphragm are normal.

## **IMPRESSION: NORMAL STUDY.**

(The findings should always be considered in correlation with the clinical and other investigation finding where applicable.) It is only a professional opinion, Not valid for medico legal purpose.

Dr. M SONIA PAVANI
MBBS, M.D (Radio-Diagnosis)
Radiology







Patient Name : Mr. Age/Gender : 37

: Mrs.SHANTHI M : 37 Y 8 M 1 D/F

UHID/MR No

: CMAR.0000180304

Visit ID

: CHSROPV301481

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 363793 Collected : 21/Feb/2024 08:21AM

Received : 21/Feb/2024 12:21PM Reported : 21/Feb/2024 04:06PM

Reported : 21/Feb/2024 Status : Final Report

Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

## **DEPARTMENT OF HAEMATOLOGY**

## ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
HEMOGRAM , WHOLE BLOOD EDTA				
HAEMOGLOBIN	12.6	g/dL	12-15	Spectrophotometer
PCV	37.10	%	36-46	Electronic pulse & Calculation
RBC COUNT	4.38	Million/cu.mm	3.8-4.8	Electrical Impedence
MCV	84.8	fL	83-101	Calculated
MCH	28.8	pg	27-32	Calculated
MCHC	33.9	g/dL	31.5-34.5	Calculated
R.D.W	15.2	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	6,660	cells/cu.mm	4000-10000	Electrical Impedance
DIFFERENTIAL LEUCOCYTIC COUNT (	DLC)			
NEUTROPHILS	57.2	%	40-80	Electrical Impedance
LYMPHOCYTES	34.6	%	20-40	Electrical Impedance
EOSINOPHILS	1.8	%	1-6	Electrical Impedance
MONOCYTES	5.8	%	2-10	Electrical Impedance
BASOPHILS	0.6	%	<1-2	Electrical Impedance
ABSOLUTE LEUCOCYTE COUNT				
NEUTROPHILS	3809.52	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2304.36	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	119.88	Cells/cu.mm	20-500	Calculated
MONOCYTES	386.28	Cells/cu.mm	200-1000	Calculated
BASOPHILS	39.96	Cells/cu.mm	0-100	Calculated
Neutrophil lymphocyte ratio (NLR)	1.65		0.78- 3.53	Calculated
PLATELET COUNT	306000	cells/cu.mm	150000-410000	Electrical impedence
ERYTHROCYTE SEDIMENTATION RATE (ESR)	20	mm at the end of 1 hour	0-20	Modified Westergren
PERIPHERAL SMEAR				

RBCs: are normocytic normochromic

Dr.Shobha Emmanuel M.B.B.S,M.D(Pathology) Consultant Pathologist Dr Priya Murthy M.B.B.S,M.D(Pathology) Consultant Pathologist



Page 1 of 15

SIN No:BED240044390

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Apollo Health and Lifestyle Limited (CIN-U85110TG2000PLC115819)

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APOLLO CLINICS NETWORK









: Mrs.SHANTHI M

Age/Gender

: 37 Y 8 M 1 D/F

UHID/MR No

: CMAR.0000180304

Visit ID

: CHSROPV301481

Ref Doctor Emp/Auth/TPA ID

: Dr.SELF

: 363793

Collected

: 21/Feb/2024 08:21AM

Received

: 21/Feb/2024 12:21PM

Reported

: 21/Feb/2024 04:06PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

### **DEPARTMENT OF HAEMATOLOGY**

## ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

WBCs: are normal in total number with normal distribution and morphology.

PLATELETS: appear adequate in number.

HEMOPARASITES: negative

IMPRESSION: NORMOCYTIC NORMOCHROMIC BLOOD PICTURE

Dr.Shobha Emmanuel M.B.B.S,M.D(Pathology) Consultant Pathologist Dr Priya Murthy
M.B.B.S,M.D(Pathology)
Consultant Pathologist

Page 2 of 15



SIN No:BED240044390

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THIS TEST HAS BEEN PERFORMED AT APOLLO HEALTH AND LIFSTYLE LIMITED- RRL BANGALORE









: Mrs.SHANTHI M

Age/Gender

: 37 Y 8 M 1 D/F

UHID/MR No

: CMAR.0000180304

Visit ID

: CHSROPV301481

Ref Doctor Emp/Auth/TPA ID : Dr.SELF

: 363793

Collected

: 21/Feb/2024 08:21AM

Received

: 21/Feb/2024 12:21PM

Reported

: 21/Feb/2024 03:17PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

### **DEPARTMENT OF HAEMATOLOGY**

## ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
BLOOD GROUP ABO AND RH FACT	OR , WHOLE BLOOD EDTA			
BLOOD GROUP TYPE	0			Microplate Hemagglutination
Rh TYPE	Positive			Microplate Hemagglutination

Dr.Shobha Emmanuel M.B.B.S, M.D(Pathology) Consultant Pathologist

Dr Priya Murthy M.B.B.S,M.D(Pathology) Consultant Pathologist

Page 3 of 15



SIN No:BED240044390

This test has been performed at Apollo Health & Lifestyle Ltd, RRL BANGALORE Laboratory

THIS TEST HAS BEEN PERFORMED AT APOLLO HEALTH AND LIFSTYLE LIMITED- RRL BANGALORE









: Mrs.SHANTHI M

Age/Gender

: 37 Y 8 M 1 D/F

UHID/MR No

Ref Doctor

: CMAR.0000180304

Visit ID

: CHSROPV301481

Emp/Auth/TPA ID

: Dr.SELF : 363793

Collected

: 21/Feb/2024 08:21AM

Received

: 21/Feb/2024 12:14PM

Reported

Status

: 21/Feb/2024 02:32PM

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

### **DEPARTMENT OF BIOCHEMISTRY**

### ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
GLUCOSE, FASTING , NAF PLASMA	108	mg/dL	70-100	HEXOKINASE

## **Comment:**

As per American Diabetes Guidelines, 2023

Fasting Glucose Values in mg/dL	Interpretation	
70-100 mg/dL	Normal	
100-125 mg/dL	Prediabetes	
≥126 mg/dL	Diabetes	
<70 mg/dL	Hypoglycemia	

#### Note:

1. The diagnosis of Diabetes requires a fasting plasma glucose of > or = 126 mg/dL and/or a random / 2 hr post glucose value of > or = 200 mg/dL on at least 2

2. Very high glucose levels (>450 mg/dL in adults) may result in Diabetic Ketoacidosis & is considered critical.

Test Name	Result	Unit	Bio. Ref. Range	Method
GLUCOSE, POST PRANDIAL (PP), 2 HOURS, SODIUM FLUORIDE PLASMA (2 HR)	119	mg/dL	70-140	HEXOKINASE

Test Name	Result	Unit	Bio. Ref. Range	Method
HBA1C (GLYCATED HEMOGLOBIN), WI	HOLE BLOOD EDTA			
HBA1C, GLYCATED HEMOGLOBIN	5.8	%		HPLC
ESTIMATED AVERAGE GLUCOSE (eAG)	120	mg/dL		Calculated

## **Comment:**

Reference Range as per American Diabetes Association (ADA) 2023 Guidelines:

REFERENCE GROUP	HBA1C %
NON DIABETIC	<5.7
PREDIABETES	5.7 – 6.4
DIABETES	≥ 6.5

Page 4 of 15

DR. SHIVARAJA SHETTY M.B.B.S, M.D(Biochemistry) CONSULTANT BIOCHEMIST

SIN No:EDT240019664

This test has been performed at Apollo Health & Lifestyle Ltd, RRL BANGALORE Laboratory

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Apollo Health and Lifestyle Limited (CIN-U85110TG2000PLC115819)

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: Mrs.SHANTHI M

Age/Gender

: 37 Y 8 M 1 D/F

UHID/MR No

: CMAR.0000180304 : CHSROPV301481

Visit ID Ref Doctor

· Dr SELE

Emp/Auth/TPA ID

: 363793

Collected

: 21/Feb/2024 08:21AM

Received

: 21/Feb/2024 12:14PM

Reported

: 21/Feb/2024 02:32PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

### **DEPARTMENT OF BIOCHEMISTRY**

### ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

DIABETICS	
EXCELLENT CONTROL	6 – 7
FAIR TO GOOD CONTROL	7 – 8
UNSATISFACTORY CONTROL	8-10
POOR CONTROL	>10

**Note:** Dietary preparation or fasting is not required.

- 1. HbA1C is recommended by American Diabetes Association for Diagnosing Diabetes and monitoring Glycemic Control by American Diabetes Association guidelines 2023.
- 2. Trends in HbA1C values is a better indicator of Glycemic control than a single test.
- 3. Low HbA1C in Non-Diabetic patients are associated with Anemia (Iron Deficiency/Hemolytic), Liver Disorders, Chronic Kidney Disease. Clinical Correlation is advised in interpretation of low Values.
- 4. Falsely low HbA1c (below 4%) may be observed in patients with clinical conditions that shorten erythrocyte life span or decrease mean erythrocyte age. HbA1c may not accurately reflect glycemic control when clinical conditions that affect erythrocyte survival are present.
- 5. In cases of Interference of Hemoglobin variants in HbA1C, alternative methods (Fructosamine) estimation is recommended for Glycemic Control

A: HbF >25%

- B: Homozygous Hemoglobinopathy.
- (Hb Electrophoresis is recommended method for detection of Hemoglobinopathy)

Page 5 of 15



DR.SHIVARAJA SHETTY
M.B.B.S,M.D(Biochemistry)
CONSULTANT BIOCHEMIST

SIN No:EDT240019664

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Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)

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: Mrs.SHANTHI M

Age/Gender

: 37 Y 8 M 1 D/F

UHID/MR No

: CMAR.0000180304

Visit ID

: CHSROPV301481

Ref Doctor Emp/Auth/TPA ID

: Dr.SELF : 363793 Collected

: 21/Feb/2024 08:21AM

Received

: 21/Feb/2024 12:13PM

Reported

Status

: 21/Feb/2024 02:31PM

O----- N----

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

### **DEPARTMENT OF BIOCHEMISTRY**

## ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
LIPID PROFILE , SERUM				
TOTAL CHOLESTEROL	201	mg/dL	<200	CHO-POD
TRIGLYCERIDES	102	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	52	mg/dL	40-60	Enzymatic Immunoinhibition
NON-HDL CHOLESTEROL	149	mg/dL	<130	Calculated
LDL CHOLESTEROL	129	mg/dL	<100	Calculated
VLDL CHOLESTEROL	20.4	mg/dL	<30	Calculated
CHOL / HDL RATIO	3.87		0-4.97	Calculated

### **Comment:**

Reference Interval as per National Cholesterol Education Program (NCEP) Adult Treatment Panel III Report.

	Desirable	Borderline High	High	Very High
TOTAL CHOLESTEROL	< 200	200 - 239	≥ 240	
TRIGLYCERIDES	<150	150 - 199	200 - 499	≥ 500
LDL	Optimal < 100 Near Optimal 100-129	130 - 159	160 - 189	≥ 190
HDL	≥ 60			
NON-HDL CHOLESTEROL	Optimal <130; Above Optimal 130-159	160-189	190-219	>220

- 1. Measurements in the same patient on different days can show physiological and analytical variations.
- 2. NCEP ATP III identifies non-HDL cholesterol as a secondary target of therapy in persons with high triglycerides.
- 3. Primary prevention algorithm now includes absolute risk estimation and lower LDL Cholesterol target levels to determine eligibility of drug therapy.
- **4.** Low HDL levels are associated with Coronary Heart Disease due to insufficient HDL being available to participate in reverse cholesterol transport, the process by which cholesterol is eliminated from peripheral tissues.
- 5. As per NCEP guidelines, all adults above the age of 20 years should be screened for lipid status. Selective screening of children above the age of 2 years with a family history of premature cardiovascular disease or those with at least one parent with high total cholesterol is recommended.
- 6. VLDL, LDL Cholesterol Non HDL Cholesterol, CHOL/HDL RATIO, LDL/HDL RATIO are calculated parameters when Triglycerides are below 400 mg/dL. When Triglycerides are more than 400 mg/dL LDL cholesterol is a direct measurement.

Page 6 of 15



DR.SHIVARAJA SHETTY
M.B.B.S,M.D(Biochemistry)
CONSULTANT BIOCHEMIST

SIN No:SE04636059

This test has been performed at Apollo Health & Lifestyle Ltd, RRL BANGALORE Laboratory

THIS TEST HAS BEEN PERFORMED AT APOLLO HEALTH AND LIFSTYLE LIMITED- RRL BANGALORE

Apollo Health and Lifestyle Limited (CIN-U85110TG2000PLC115819)

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APOLLO CLINICS NETWORK









: Mrs.SHANTHI M

Age/Gender

: 37 Y 8 M 1 D/F

UHID/MR No Visit ID : CMAR.0000180304

Ref Doctor

: CHSROPV301481

Emp/Auth/TPA ID

: Dr.SELF : 363793 Collected

: 21/Feb/2024 08:21AM

Received

: 21/Feb/2024 12:13PM

Reported

: 21/Feb/2024 02:31PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

### **DEPARTMENT OF BIOCHEMISTRY**

ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Page 7 of 15



DR.SHIVARAJA SHETTY
M.B.B.S,M.D(Biochemistry)
CONSULTANT BIOCHEMIST

SIN No:SE04636059

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APOLLO CLINICS NETWORK









Patient Name : Mrs.SHANTHI M
Age/Gender : 37 Y 8 M 1 D/F

UHID/MR No : CMAR.0000180304 Visit ID : CHSROPV301481

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 363793 Collected : 21/Feb/2024 08:21AM

Received : 21/Feb/2024 12:13PM

Reported : 21/Feb/2024 02:31PM

Status : Final Report

Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

## **DEPARTMENT OF BIOCHEMISTRY**

## ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method				
IVER FUNCTION TEST (LFT) , SERUM								
BILIRUBIN, TOTAL	0.54	mg/dL	0.3–1.2	DPD				
BILIRUBIN CONJUGATED (DIRECT)	0.08	mg/dL	<0.2	DPD				
BILIRUBIN (INDIRECT)	0.46	mg/dL	0.0-1.1	Dual Wavelength				
ALANINE AMINOTRANSFERASE (ALT/SGPT)	13	U/L	<35	IFCC				
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	19.0	U/L	<35	IFCC				
ALKALINE PHOSPHATASE	77.00	U/L	30-120	IFCC				
PROTEIN, TOTAL	6.93	g/dL	6.6-8.3	Biuret				
ALBUMIN	4.02	g/dL	3.5-5.2	BROMO CRESOL GREEN				
GLOBULIN	2.91	g/dL	2.0-3.5	Calculated				
A/G RATIO	1.38		0.9-2.0	Calculated				

## **Comment:**

LFT results reflect different aspects of the health of the liver, i.e., hepatocyte integrity (AST & ALT), synthesis and secretion of bile (Bilirubin, ALP), cholestasis (ALP, GGT), protein synthesis (Albumin)

Common patterns seen:

#### 1. Hepatocellular Injury:

- AST Elevated levels can be seen. However, it is not specific to liver and can be raised in cardiac and skeletal injuries.
- ALT Elevated levels indicate hepatocellular damage. It is considered to be most specific lab test for hepatocellular injury. Values also correlate well with increasing BMI .• Disproportionate increase in AST, ALT compared with ALP. Bilirubin may be elevated.
- AST: ALT (ratio) In case of hepatocellular injury AST: ALT > 1In Alcoholic Liver Disease AST: ALT usually >2. This ratio is also seen to be increased in NAFLD, Wilsons's diseases, Cirrhosis, but the increase is usually not >2.
- 2. Cholestatic Pattern:
- ALP Disproportionate increase in ALP compared with AST, ALT.
- Bilirubin may be elevated.• ALP elevation also seen in pregnancy, impacted by age and sex.
- To establish the hepatic origin correlation with GGT helps. If GGT elevated indicates hepatic cause of increased ALP.
- 3. Synthetic function impairment: Albumin- Liver disease reduces albumin levels. Correlation with PT (Prothrombin Time) helps.

Page 8 of 15



DR.SHIVARAJA SHETTY
M.B.B.S,M.D(Biochemistry)
CONSULTANT BIOCHEMIST

SIN No:SE04636059

This test has been performed at Apollo Health & Lifestyle Ltd, RRL BANGALORE Laboratory

THIS TEST HAS BEEN PERFORMED AT APOLLO HEALTH AND LIFSTYLE LIMITED- RRL BANGALORE

Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)

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APOLLO CLINICS NETWORK









: Mrs.SHANTHI M

Age/Gender

: 37 Y 8 M 1 D/F

UHID/MR No

: CMAR.0000180304

Visit ID

: CHSROPV301481

Ref Doctor Emp/Auth/TPA ID

: Dr.SELF

: 363793

Collected

: 21/Feb/2024 08:21AM

Received

: 21/Feb/2024 12:13PM

Reported

: 21/Feb/2024 02:31PM

Status Sponsor Name : Final Report

: ARCOFEMI HEALTHCARE LIMITED

## **DEPARTMENT OF BIOCHEMISTRY**

## ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method			
RENAL PROFILE/KIDNEY FUNCTION TEST (RFT/KFT), SERUM							
CREATININE	0.79	mg/dL	0.51-0.95	Jaffe's, Method			
UREA	15.80	mg/dL	17-43	GLDH, Kinetic Assay			
BLOOD UREA NITROGEN	7.4	mg/dL	8.0 - 23.0	Calculated			
URIC ACID	5.28	mg/dL	2.6-6.0	Uricase PAP			
CALCIUM	9.40	mg/dL	8.8-10.6	Arsenazo III			
PHOSPHORUS, INORGANIC	3.36	mg/dL	2.5-4.5	Phosphomolybdate Complex			
SODIUM	136	mmol/L	136–146	ISE (Indirect)			
POTASSIUM	4.6	mmol/L	3.5–5.1	ISE (Indirect)			
CHLORIDE	104	mmol/L	101–109	ISE (Indirect)			

Page 9 of 15



DR. SHIVARAJA SHETTY M.B.B.S, M.D(Biochemistry) CONSULTANT BIOCHEMIST

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: Mrs.SHANTHI M

Age/Gender

: 37 Y 8 M 1 D/F

UHID/MR No

: CMAR.0000180304

Visit ID

: CHSROPV301481

Ref Doctor Emp/Auth/TPA ID : Dr.SELF : 363793 Collected

: 21/Feb/2024 08:21AM

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Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

## **DEPARTMENT OF BIOCHEMISTRY**

## ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
GAMMA GLUTAMYL	10.00	U/L	<38	IFCC
TRANSPEPTIDASE (GGT), SERUM				

Page 10 of 15



DR.SHIVARAJA SHETTY
M.B.B.S,M.D(Biochemistry)
CONSULTANT BIOCHEMIST

SIN No:SE04636059

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APOLLO CLINICS NETWORK









: Mrs.SHANTHI M

Age/Gender

: 37 Y 8 M 1 D/F

UHID/MR No

: CMAR.0000180304

Visit ID

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Ref Doctor Emp/Auth/TPA ID

: Dr.SELF : 363793 Collected

: 21/Feb/2024 08:21AM

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: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

## **DEPARTMENT OF IMMUNOLOGY**

## ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
THYROID PROFILE TOTAL (T3, T4, TSH)	, SERUM			
TRI-IODOTHYRONINE (T3, TOTAL)	1.08	ng/mL	0.7-2.04	CLIA
THYROXINE (T4, TOTAL)	7.71	μg/dL	5.48-14.28	CLIA
THYROID STIMULATING HORMONE (TSH)	7.447	μIU/mL	0.34-5.60	CLIA

## **Comment:**

For pregnant females	Bio Ref Range for TSH in uIU/ml (As per American Thyroid Association)
First trimester	0.1 - 2.5
Second trimester	0.2 - 3.0
Third trimester	0.3 - 3.0

- **1.** TSH is a glycoprotein hormone secreted by the anterior pituitary. TSH activates production of T3 (Triiodothyronine) and its prohormone T4 (Thyroxine). Increased blood level of T3 and T4 inhibit production of TSH.
- **2.** TSH is elevated in primary hypothyroidism and will be low in primary hyperthyroidism. Elevated or low TSH in the context of normal free thyroxine is often referred to as sub-clinical hypo- or hyperthyroidism respectively.
- 3. Both T4 & T3 provides limited clinical information as both are highly bound to proteins in circulation and reflects mostly inactive hormone. Only a very small fraction of circulating hormone is free and biologically active.
- 4. Significant variations in TSH can occur with circadian rhythm, hormonal status, stress, sleep deprivation, medication & circulating antibodies.

TSH	Т3	T4	FT4	Conditions
High	Low	Low	Low	Primary Hypothyroidism, Post Thyroidectomy, Chronic Autoimmune Thyroiditis
High	N	N	N	Subclinical Hypothyroidism, Autoimmune Thyroiditis, Insufficient Hormone Replacement Therapy.
N/Low	Low	Low	Low	Secondary and Tertiary Hypothyroidism
Low	High	High	High	Primary Hyperthyroidism, Goitre, Thyroiditis, Drug effects, Early Pregnancy
Low	N	N	N	Subclinical Hyperthyroidism
Low	Low	Low	Low	Central Hypothyroidism, Treatment with Hyperthyroidism
Low	N	High	High	Thyroiditis, Interfering Antibodies
N/Low	High	N	N	T3 Thyrotoxicosis, Non thyroidal causes
High	High	High	High	Pituitary Adenoma; TSHoma/Thyrotropinoma

Page 11 of 15



SIN No:SPL24029186

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APOLLO CLINICS NETWORK









: Mrs.SHANTHI M

Age/Gender

: 37 Y 8 M 1 D/F

UHID/MR No

: CMAR.0000180304

Visit ID

: CHSROPV301481

Ref Doctor Emp/Auth/TPA ID : Dr.SELF : 363793 Collected

: 21/Feb/2024 08:21AM

Received

: 21/Feb/2024 12:13PM : 21/Feb/2024 02:52PM

Reported Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

### **DEPARTMENT OF IMMUNOLOGY**

ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Page 12 of 15



DR.SHIVARAJA SHETTY
M.B.B.S,M.D(Biochemistry)
CONSULTANT BIOCHEMIST

SIN No:SPL24029186

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Patient Name : Mrs.SHANTHI M

Age/Gender : 37 Y 8 M 1 D/F
UHID/MR No : CMAR.0000180304

Visit ID : CHSROPV301481

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 363793 Collected : 21/Feb/2024 08:20AM Received : 21/Feb/2024 01:00PM

Reported : 21/Feb/2024 01:00PM : 21/Feb/2024 01:22PM

Status : Final Report

Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

## **DEPARTMENT OF CLINICAL PATHOLOGY**

## ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
COMPLETE URINE EXAMINATION (	CUE) , URINE			
PHYSICAL EXAMINATION				
COLOUR	PALE YELLOW		PALE YELLOW	Visual
TRANSPARENCY	CLEAR		CLEAR	Visual
рН	6.0		5-7.5	DOUBLE INDICATOR
SP. GRAVITY	1.005		1.002-1.030	Bromothymol Blue
BIOCHEMICAL EXAMINATION				
URINE PROTEIN	NEGATIVE		NEGATIVE	PROTEIN ERROR OF INDICATOR
GLUCOSE	NEGATIVE		NEGATIVE	GLUCOSE OXIDASE
URINE BILIRUBIN	NEGATIVE		NEGATIVE	AZO COUPLING REACTION
URINE KETONES (RANDOM)	NEGATIVE		NEGATIVE	SODIUM NITRO PRUSSIDE
UROBILINOGEN	NORMAL		NORMAL	MODIFED EHRLICH REACTION
BLOOD	NEGATIVE		NEGATIVE	Peroxidase
NITRITE	NEGATIVE		NEGATIVE	Diazotization
LEUCOCYTE ESTERASE	NEGATIVE		NEGATIVE	LEUCOCYTE ESTERASE
CENTRIFUGED SEDIMENT WET M	OUNT AND MICROSCOPY	1		
PUS CELLS	1-2	/hpf	0-5	Microscopy
EPITHELIAL CELLS	2-3	/hpf	<10	MICROSCOPY
RBC	NIL	/hpf	0-2	MICROSCOPY
CASTS	NIL		0-2 Hyaline Cast	MICROSCOPY
CRYSTALS	ABSENT		ABSENT	MICROSCOPY

Dr.Shobha Emmanuel M.B.B.S,M.D(Pathology) Consultant Pathologist Dr Priya Murthy M.B.B.S,M.D(Pathology) Consultant Pathologist Page 13 of 15



SIN No:UR2287418

This test has been performed at Apollo Health & Lifestyle Ltd, RRL BANGALORE Laboratory

THIS TEST HAS BEEN PERFORMED AT APOLLO HEALTH AND LIFSTYLE LIMITED- RRL BANGALORE









: Mrs.SHANTHI M

Age/Gender

: 37 Y 8 M 1 D/F

UHID/MR No

: CMAR.0000180304

Visit ID Ref Doctor : CHSROPV301481

Emp/Auth/TPA ID

: Dr.SELF : 363793 Collected

: 21/Feb/2024 08:20AM

Received

: 21/Feb/2024 01:00PM

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: 21/Feb/2024 01:21PM

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: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

### **DEPARTMENT OF CLINICAL PATHOLOGY**

## ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
URINE GLUCOSE(POST PRANDIAL)	NEGATIVE		NEGATIVE	Dipstick

Test Name	Result	Unit	Bio. Ref. Range	Method
URINE GLUCOSE(FASTING) NEGATIVE			NEGATIVE	Dipstick

Dr.Shobha Emmanuel M.B.B.S,M.D(Pathology) Consultant Pathologist Dr Priya Murthy M.B.B.S,M.D(Pathology) Consultant Pathologist Page 14 of 15



SIN No:UF010647

This test has been performed at Apollo Health & Lifestyle Ltd, RRL BANGALORE Laboratory

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: Mrs.SHANTHI M

Age/Gender UHID/MR No : 37 Y 8 M 1 D/F

Visit ID

: CMAR.0000180304

Ref Doctor

: Dr.SELF

: 363793

Emp/Auth/TPA ID

: CHSROPV301481

Reported Status

Collected

Received

: 21/Feb/2024 07:10PM : 23/Feb/2024 11:19AM

: 24/Feb/2024 09:40AM : Final Report

: ARCOFEMI HEALTHCARE LIMITED Sponsor Name

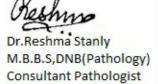
### **DEPARTMENT OF CYTOLOGY**

	CYTOLOGY NO.	3738/24	
I	SPECIMEN		
a	SPECIMEN ADEQUACY	ADEQUATE	
b	SPECIMEN TYPE	LIQUID-BASED PREPARATION (LBC)	
	SPECIMEN NATURE/SOURCE	CERVICAL SMEAR	
c	ENDOCERVICAL-TRANSFORMATION ZONE	ABSENT	
d	COMMENTS	SATISFACTORY FOR EVALUATION	
П	MICROSCOPY	Superficial and intermediate squamous epithelial cells with benign morphology.  Inflammatory cells, predominantly neutrophils.  Negative for intraepithelial lesion/ malignancy.	
Ш	RESULT		
a	EPITHEIAL CELL		
	SQUAMOUS CELL ABNORMALITIES	NOT SEEN	
	GLANDULAR CELL ABNORMALITIES	NOT SEEN	
b	ORGANISM	NIL	
IV	INTERPRETATION	NEGATIVE FOR INTRAEPITHELIAL LESION OR MALIGNANCY	

Pap Test is a screening test for cervical cancer with inherent false negative results. Regular screening and follow-up is recommended (Bethesda-TBS-2014) revised

\*\*\* End Of Report \*\*\*

Result/s to Follow: PERIPHERAL SMEAR



COLLEGE of AMERICAN PATHOLOGISTS



SIN No:CS074870

This test has been performed at Apollo Health & Lifestyle Ltd, Global Reference Laboratory, Hyderabad

THIS TEST HAS BEEN PERFORMED AT APOLLO HEALTH AND LIFSTYLE LIMITED- RRL BANGALORE

Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)

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